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Docket No. 284873US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Narutoshi FUKUZAWA, et al.

SERIAL NO: 10/565,679

GAU:

FILED: January 24, 2006

EXAMINER:

FOR: OPTICAL RECORDING MEDIUM AND PROCESS FOR PRODUCING THE SAME, AND DATA RECORDING METHOD AND DATA REPRODUCING METHOD FOR OPTICAL RECORDING MEDIUM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.
284873US2PCTSERIAL NO.
10/565,679

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Narutoshi FUKUZAWA, et al.FILING DATE
January 24, 2006

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	2004-220687	08/05/04	JP		NO
	AP	2004-39177	02/05/04	JP		NO
	AQ	1-229438	09/13/89	JP		NO
	AR	2-261822	10/24/90	JP		NO
	AS	2004-87073	03/18/04	JP (with English abstract)		NO
	AT					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AU	FUJI, Hiroshi et al., "A Near-Field Recording and Readout Technology Using a Metallic Probe in an Optical Disk", Journal of Applied Physics, Vol. 39, Part 1, No. 2B, Pages 980-981, 2000.
	AV	KIKUKAWA T. et al., "Rigid bubble pit formation and huge signal enhancement in super-resolution near-field structure disk with platinum-oxide layer", Applied Physics Letter, Vol. 81, No. 25, Pages 4697-4699, 2002
	AW	T. OKIKUKAWA et al., "Basic properties of Super-RENS disc with platinum oxide as a mask layer", Vol. 63, Page 1005, 2002. (with partial English translation)
	AX	KIM, Jooho et al., "Super-resolution by elliptical bubble formation with PtOx and AgInSbTe layers", Applied Physics Letters, Vol. 83, No. 9, Pages 1701-1703, 2003.
	AY	KIM, Jooho et al., "Signal Characteristics of Super-RENS Disk at Blue Laser System", Pages 264-265, Technical Digest of International Symposium on Optical Memory 2003.
	AZ	KIM Jooho, et al., "Random Pattern Signal Characteristics of Super-RENS Disk at Blue Laser System", Technical Digest of Optical Data Storage Topical Meeting, Pages 273-275, 2004.

☐ Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PCT Application Serial No: 10/565,679

Filed: January 24, 2006

Narutoshi FUKUZAWA, et al.

Docket No. 284873 US

STATEMENT OF RELEVANCY

- 1) References AO - AR have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AU - AV are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References AS & AW - AZ are additional prior art known to Applicant. A copy of these references is being submitted herewith.